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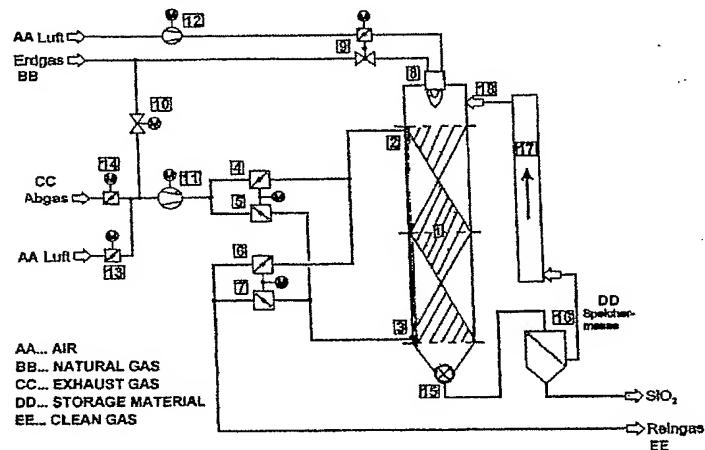
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(54) Title: METHOD FOR THE TREATMENT OF EXHAUST GASES CONTAINING ORGANOSILICON COMPOUNDS OR ACCOMPANYING SUBSTANCES, AND APPARATUS THEREFOR

(54) Bezeichnung: VERFAHREN ZUR BEHANDLUNG VON SILIZIUMORGANISCHEN INHALTS- BZW. BEGLEITSTOFFEN ENTHALTENDEN ABGASEN SOWIE EINE VORRICHTUNG HIERFÜR



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(57) **Abstract:** The invention relates to a method and an apparatus for treating exhaust gases comprising organosilicon components or accompanying substances. The invention more specifically relates to the use of bulk regenerator materials as storage materials allowing periodic removal, purification, and redelivery to the system. The invention solves the problem of clogged regenerator-storage materials during regenerative post-combustion of exhaust gases containing organosilicon components.

{Fortsetzung auf der nächsten Seite}

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(57) Zusammenfassung: Die vorliegende Erfindung betrifft ein Verfahren und eine Vorrichtung zur Behandlung von Abgasen mit siliziumorganischen Inhaltsstoffen- bzw. Begleitstoffen. Genauer betrifft die vorliegende Erfindung die Verwendung von Schütt-Regeneratormassen als Speichermassen, die ein periodisches Entnehmen, Reinigen und Wiederzuführen zu dem System erlauben. Die vorliegende Erfindung löst dabei das Problem des Verstopfens von Regenerator-Speichermassen bei der regenerativen Nachverbrennung von Abgasen mit siliziumorganischen Inhaltsstoffen.